

Table 1 - New Release B DSS Level 4 Requirements

Data reflects RTM baseline of 4/18/97

L4 id	req_key	rel	req_type	req_status	ver_method	ver_status	CCR	clarification	text
<u>S-DSS-00226</u>	<u>new</u>	<u>B1</u>	<u>functional</u>	<u>approved</u>	<u>demo</u>	<u>unverified</u>			<u>The SDSRV CI shall provide operations staff the capability to display the file name, status, size, archive location, and back up locations associated with a data product.</u>
<u>S-DSS-30125</u>	<u>new</u>	<u>B0</u>	<u>functional</u>	<u>approved</u>	<u>demo</u>	<u>unverified</u>			<u>The DDIST CI shall provide the capability for operations staff to list Media Distribution Requests according to media type.</u>
<u>S-DSS-30135</u>	<u>new</u>	<u>B0</u>	<u>functional</u>	<u>approved</u>	<u>demo</u>	<u>unverified</u>			<u>The DDIST CI shall provide the capability for operations staff to list Distribution Requests according to distribution status.</u>
<u>S-DSS-21235</u>	<u>new</u>	<u>B0</u>	<u>functional</u>	<u>approved</u>	<u>demo</u>	<u>unverified</u>			<u>The STMGT CI shall provide operations staff with the ability to display staging disk utilization information.</u>
<u>S-DSS-21245</u>	<u>new</u>	<u>B0</u>	<u>functional</u>	<u>approved</u>	<u>demo</u>	<u>unverified</u>			<u>The STMGT CI shall provide operations staff with the ability to display and modify low and high thresholds for staging disk utilization.</u>
<u>S-DSS-21272</u>	<u>new</u>	<u>B0</u>	<u>functional</u>	<u>approved</u>	<u>demo</u>	<u>unverified</u>			<u>The STMGT CI shall provide operations staff with the ability to display tape stacker status information.</u>
<u>S-DSS-21274</u>	<u>new</u>	<u>B0</u>	<u>functional</u>	<u>approved</u>	<u>demo</u>	<u>unverified</u>			<u>The STMGT CI shall provide operations staff with the ability to display information on queued requests for storage management resources, including request identification, requestor, status, and priority.</u>

Table 2 - Modify Level 4s
Data reflects RTM baseline of 4/18/97

L4 id	req_key	rel	req_type	req_status	ver_m ethod	ver_status	CCR	clarification	text
S-DSS-20480	10866	A <u>B1</u>	functional	approved	demo	unverified			The STMGT CI shall provide operations staff the capability to perform physical inventories of archive media resident in archive storage devices.
S-DSS-20510	3694	A <u>B0</u>	functional	approved	demo	<u>unverified</u>			The STMGT CI shall provide operations staff the capability to obtain configuration information about operator selected storage devices. <u>The STMGT CI shall provide operations staff with the ability to display and modify storage resource and device configuration information.</u>
S-DSS-20550	8886	B0 <u>B1</u>	functional	approved	test	unverified	96-1353A		The STMGT CI shall provide operations staff a mechanism to display/view storage system operating <u>configuration</u> parameters which affect storage system performance.
S-DSS-20560	8887	B0	functional	approved	test	unverified	96-1353A		The STMGT CI shall provide operations staff a mechanism to display/view storage system operating parameters which affect storage system scheduling. <u>control the scheduling of peripherals used for media ingest and distribution.</u>
S-DSS-21160	3766	A <u>B0</u>	functional	approved	demo	<u>unverified</u>			The STMGT CI shall provide operations staff the capability to set the operational state (UP or DOWN) of storage devices.
S-DSS-21170	3767	A <u>B0</u>	functional	approved	demo	<u>unverified</u>			The STMGT CI shall provide operations staff the capability to query the operational state (UP or DOWN) of storage devices.
S-DSS-21270	3777	A <u>B1</u>	functional	approved	demo	<u>unverified</u>			The STMGT CI shall provide the operations staff the capability to display information about archive storage devices, <u>including</u> . Such information shall include current status, current operation, # operations completed, # errors reported, time/date of last error.

S-DSS-30100	3818	A <u>B0</u>	functional	approved	demo	<u>unverified</u>			The DDIST CI shall provide operations staff the capability to change the Priority Information for a <u>queued</u> Distribution Request.
S-DSS-30110	3819	A <u>B1</u>	functional	approved	demo	<u>unverified</u>			The DDIST CI shall provide the capability for operations staff to list Distribution Requests according to whether the request is an Electronic Distribution Request or a Media Distribution Request. <u>The DDIST CI shall provide the capability for operations staff to list Electronic Distribution Requests separately from Media Distribution Requests.</u>
S-DSS-30115	3830	A <u>B0</u>	functional	approved	demo	<u>unverified</u>			The DDIST CI shall provide the capability for operations staff to list Distribution Requests according to Request Identifier and status <u>requestor</u> .
S-DSS-30430	3855	B1	functional	approved	demo	<u>unverified</u>			The DDIST CI shall provide the capability for the operations staff to manually enter the status (i.e. <u>"waiting for shipment"</u> or <u>"shipped"</u>) of a physical media shipment. Status will be updated from "waiting for shipment" to "shipped".

Table 3 - Link Level 4 Requirements to DADS and IMS RBR#B**Data reflects RTM baseline of 4/18/97**

RBR_id	L4 id
DADS1360#B	S-DSS-21274
DADS1360#B	S-DSS-20480
DADS1360#B	S-DSS-20510
DADS1360#B	S-DSS-21170
DADS1360#B	S-DSS-21270
DADS1470#B	S-DSS-21235
DADS1470#B	S-DSS-21245
DADS1470#B	S-DSS-21272
DADS1470#B	S-DSS-21274
DADS1470#B	S-DSS-20800
DADS1470#B	S-DSS-20810
DADS1620#B	S-DSS-00226
DADS1620#B	S-DSS-30125
DADS1620#B	S-DSS-30135
DADS1620#B	S-DSS-21235
DADS1620#B	S-DSS-21245
DADS1620#B	S-DSS-21272
DADS1620#B	S-DSS-21274
DADS1620#B	S-DSS-20480
DADS1620#B	S-DSS-20510
DADS1620#B	S-DSS-21160
DADS1620#B	S-DSS-21170
DADS1620#B	S-DSS-30100
IMS-1650#B	S-DSS-30110
IMS-1650#B	S-DSS-30125
IMS-1650#B	S-DSS-30135

Table 4 - Level 4 Requirements To Delete

Data reflects RTM baseline of 4/18/97

L4 id	req key	rel	req type	req status	ver method	ver status	CCR	clarification	text
S-DSS-20300	-3669	A	functional	approved	demo	<u>unverified</u>			The STMGT CI shall provide operations staff the capability to display information about the archive media resident in storage devices. Such information shall include: archive volume name, creation time/date, archive volume status.
S-DSS-20570	-8888	B0	functional	approved	test	unverified	96-1353A		The STMGT CI shall provide operations staff the capability to change storage system operating parameters which affect storage system performance.
S-DSS-20580	-8889	B0	functional	approved	test	unverified	96-1353A		The STMGT CI shall provide operations staff the capability to change storage system operating parameters which affect storage system scheduling.
S-DSS-21180	-3768	A	functional	approved	demo	<u>unverified</u>			The STMGT CI shall provide operations staff the capability to backup storage system unique files, which shall include all logs, files used by the storage system and files indicating the allocation of storage devices to Data Servers.
S-DSS-21190	-3769	A	functional	approved	demo	<u>unverified</u>			The STMGT CI shall provide operations staff the capability to restore storage system unique files.
S-DSS-21200	-3770	A	functional	approved	demo	<u>unverified</u>			The STMGT CI shall provide operations staff a mechanism to display/view storage system data storing operations by ECS element.
S-DSS-21201	-11260	A	functional	approved	test	unverified	96-1002		The STMGT CI shall provide the capability to monitor the status of archive resources, file caching resources, and peripheral devices.
S-DSS-21210	-3771	A	functional	approved	demo	<u>unverified</u>			The STMGT CI shall provide operations staff a mechanism to display/view storage system data retrieval operations by ECS element.
S-DSS-21220	-3772	A	functional	approved	demo	<u>unverified</u>			The STMGT CI shall provide operations staff a mechanism to display/view storage system archive media backup/restore operations by ECS element.
S-DSS-21230	-3773	A	functional	approved	demo	<u>unverified</u>			The STMGT CI shall provide operations staff a mechanism to display/view storage system storage allocations by ECS element.
S-DSS-21240	-8907	B1	functional	approved	test	unverified	96-1353A		The STMGT CI shall provide operations staff a mechanism to display/view storage system utilization by ECS element.
S-DSS-	-8908	B1	functional	approved	test	unverified	96-1353A		The STMGT CI shall provide operations staff a mechanism

21250									to display/view storage system performance by ECS element.
S-DSS-21260	—8909	B1	functional	approved	test	unverified	96-1353A		The STMGIT CI shall provide operations staff a mechanism to display/view storage system cost by ECS element.
S-DSS-30120	—3820	A	functional	approved	demo	<u>unverified</u>			The DDIST CI shall provide the capability for operations staff to select for viewing Media Distribution Requests and Electronic Distribution Requests.
S-DSS-30300	—3843	A	functional	approved	demo	<u>unverified</u>			The DDIST CI shall provide the capability to view entries according to type of distribution, by time period or by Request Identifier (i.e., source of request).
S-DSS-30305	—3844	A	functional	approved	demo	<u>unverified</u>			The DDIST CI shall provide the capability to view entries according to type of distribution, by time period or by data type (i.e., source of request).
S-DSS-30640	—3877	A	functional	approved	demo	<u>unverified</u>			The DDIST CI shall provide the capability for operations staff to change the state (on-line vs. off-line) of a peripheral device that is used for distribution.
S-DSS-30650	—3878	A	functional	approved	demo	<u>unverified</u>			The DDIST CI shall provide the capability for operations staff to display the state (on-line vs. off-line) of peripheral distribution devices.

Table 5 - Delink Level 4 Requirements From DADS RBR#B**Data reflects RTM baseline of 4/18/97**

RBR id	L4 id
DADS0940#B	S-DSS-30430
DADS1030#B	S-DSS-30110
DADS1030#B	S-DSS-30115
DADS1472#B	S-DSS-20560
DADS1710#B	S-DSS-20480